

**Amendments to the Claims:**

The listing of claims will replace all prior versions and listings of claims in the application:

**Listing of Claims:**

1. Cancelled.

2. Cancelled.

3. Cancelled.

4. Cancelled.

5. Cancelled.

6. Cancelled.

7. Cancelled.

8. Cancelled.

9. Cancelled.

10. Cancelled.

11. (Original). A shelf for use in a refrigerated merchandiser comprising:

a pair of foam elements, each having a pair of opposing first sides and a pair of opposing second sides;

a channel element connected to each first side defining a pair of core components; and

a length of corrugated cardboard covering the core components.

12. (Original). The shelf as recited in claim 11, wherein the length of corrugated cardboard includes opposed ends which overlap when covering the core components.

13. (Original). The shelf as recited in claim 12, wherein the overlapping opposed ends are connected to the core components by threaded fasteners.

14. (Original). The shelf as recited in claim 12, wherein a turbulence generating elements is formed in the length of corrugated cardboard between the overlapping opposed ends.

15. Cancelled.

16. Cancelled.

17. Cancelled.

18. Cancelled.

19. Cancelled.

20. Cancelled.

21. Cancelled.

22. Cancelled.

23. Cancelled.

24. Cancelled.

25. (Original). A method of constructing a very high load capacity yet lightweight shelf for use in a refrigerated merchandiser, comprising:

providing a pair of elongated foam elements, each having a pair of opposed first sides and a pair of opposed second sides;

attaching a C-shaped channel to each first side to define a pair of core components;

orienting the core components such that the core components abut along first sides thereof;

covering the abutting core components with a length of corrugated cardboard having opposed ends such that one of the opposed ends overlaps the other; and

connecting the opposed ends of the length of corrugated cardboard to the core components such that the second sides are uncovered.

26. (Original). The method as recited in claim 25, wherein a turbulence generating element is formed by the overlapping opposed ends of the corrugated cardboard.

27. (Original). The method as recited in claim 25, wherein the step of covering the core components further includes using threaded fasteners.